

IN THE SPECIFICATION

Please amend the portion of the specification identified below to read as indicated herein.

Paragraph beginning at page 7, line 1:

To mitigate this situation, a technique similar to that used in stress cones is employed. A stress cone is used at the termination of ~~two-conductor~~ cables having two conductors, and provides a gradual decrease of electric potential so as to reduce field concentrations that might lead to insulation breakdown. This is illustrated on the right half of FIG. 6. Embedded in insulating layer 1225, a semiconducting layer 1230 is sandwiched between secondary winding 1220 and a surface 1215 of insulating layer 1225, and connected to coating 905 of core sections 805 and 810. Semiconducting layer 1230 includes a combination of series resistance and stray capacitance 1235 that causes potential to decrease with distance from the longitudinal end of the semiconductive core coating 905, avoiding any excessive electrical stress concentration at the distal edge 1240 of semiconducting layer 1230. Semiconducting layer 1230 thus raises the potential of surface 1215 to be close to the primary potential of power line 800, greatly reducing the potential difference across air path 1205, and preventing breakdown at unacceptably low primary voltages on power line 800.